

## REMARKS

### Claims 1-3, and 14-16 are Allowable

The Office has rejected claims 1-3 and 14-16, at paragraphs 1-2, pages 2-3 of the Office Action, under 35 U.S.C. §102(e), as being anticipated by U.S. Patent No. 6,615,276 ("Mastrianni"). Applicants respectfully traverse the rejections.

None of the cited references, including Mastrianni, disclose or suggest the specific combination of claim 1. For example, Mastrianni does not disclose or suggest an advice window configured to be displayed with the graphical user interface in response to user actions associated with a form component, as recited in claim 1. In contrast to claim 1, Mastrianni discloses that if a user selects to create a new location, then the user is presented with a series of user input interfaces that allow the user to configure the new location with all of the relevant configuration information, but Mastrianni does not disclose an advice window (e.g., a word balloon) to be displayed along with the graphical user interface in response to a user action. See Mastrianni col. 6, lines 24-27. Hence, claim 1 is allowable.

Claims 2 and 3 depend from claim 1, which Applicants have shown to be allowable. Hence, Mastrianni fails to disclose at least one element of each of claims 2 and 3. Accordingly, claims 2 and 3 are also allowable, at least by virtue of their dependence from claim 1.

None of the cited references, including Mastrianni, disclose or suggest the specific combination of claim 14. For example, Mastrianni does not disclose or suggest displaying an advice window and the graphical user interface in response to a user action associated with a form component, as recited in claim 1. In contrast to claim 14, Mastrianni discloses presenting a user with a series of user input interfaces that allow the user to configure a new user-selected location, but Mastrianni does not disclose an advice window, such as a word balloon, displayed in response to a user action along with a graphical user interface. See Mastrianni col. 6, lines 24-27. Hence, claim 14 is allowable.

Claims 15 and 16 depend from claim 14, which Applicants have shown to be allowable. Hence, Mastrianni fails to disclose at least one element of each of claims 15 and 16. Accordingly, claims 15 and 16 are also allowable, at least by virtue of their dependence from claim 14.

**Claims 4-6 and 17-19 are Allowable**

The Office has rejected claims 4-6 and 17-19, at paragraph 2, pages 3-8 of the Office Action, under 35 U.S.C. §103(a), as being unpatentable over Mastrianni in view of U.S. Patent No. 6,799,286 ("Evans"). Applicants respectfully traverse the rejections.

None of the cited references, including Mastrianni and Evans, disclose or suggest the specific combination of claim 4. For example, Evans does not disclose that an advice window is displayed if a caps lock feature is active, as recited in claim 4. In contrast to claim 4, Evans discloses that a user can be told of an error from a previous password entry and the user can be provided with a suggestion about retyping the password with the Caps Lock key off, but Evans does not disclose that the advice window is displayed if a caps lock feature is active. See Evans, col. 3, lines 49-59. Further, Mastrianni does not disclose this element of claim 4. See Office Action, p. 4, 2<sup>nd</sup> paragraph. Hence, claim 4 is allowable.

None of the cited references, including Mastrianni and Evans, disclose or suggest the specific combination of claim 6. For example, Evans does not disclose an advice window configured to be displayed with the graphical user interface in response to user actions associated with a form component, where the form component is a button, as recited in claim 6. In contrast to claim 6, Evans discloses that a user inputs an incorrect password and confirms the input by graphically selecting go button 112 (or by hitting ENTER on a keyboard), error information is displayed via error balloon. See Evans, col. 4, lines 22-25, 32-36. Thus, in contrast to claim 6, Evans requires two actions in order for the error balloon to be displayed: entering an incorrect password entry and selecting go button 112. Further, Mastrianni does not disclose this element of claim 6. See Office Action, p. 7, 3<sup>rd</sup> paragraph. Hence, claim 6 is allowable.

None of the cited references, including Mastrianni and Evans, disclose or suggest the specific combination of claim 17. For example, Evans does not disclose that the advice window is displayed if a caps lock feature is active, as recited in claim 17. In contrast to claim 17, Evans discloses that a user can be told of an error from a previous password entry, and the user can be provided with a suggestion about retyping the password with the Caps Lock key off. *See* Evans, col. 3, lines 49-59. However, Evans does not disclose that the advice window is displayed if a caps lock feature is active, as recited in claim 17. Further, Mastrianni does not disclose this element of claim 17. *See* Office Action, p. 4, 2<sup>nd</sup> paragraph. Hence, claim 17 is allowable.

None of the cited references, including Mastrianni and Evans, disclose or suggest the specific combination of claim 19. For example, Evans does not disclose displaying an advice window and a graphical user interface in response to a user action associated with a form component, where the form component is a button, as recited in claim 19. In contrast to claim 19, Evans requires two actions in order for an error balloon to be displayed: entering an incorrect password entry and selecting go button 112 (or hitting ENTER). *See* Evans, col. 4, lines 22-25, 32-36. Further, Mastrianni does not disclose this element of claim 19. *See* Office Action, p. 7, 3<sup>rd</sup> paragraph. Hence, claim 19 is allowable.

Further, there is no motivation in either Mastrianni or Evans to combine the references. The references are directed at solving unrelated problems. Mastrianni is directed to providing an intuitive set of screens for initiating synchronization, and for configuring a new location for a portable device. *See* Mastrianni, col 2, lines 50-61, and col. 4, lines 27-33. Evans is directed to providing corrective feedback for a user that enters incorrect information into a computer. *See* Evans, Abstract, and col. 2, lines 7-15. There is no motivation for the asserted combination of Mastrianni and Evans, except that provided by Applicants' disclosure. Therefore, the combination represents an impermissible hindsight reconstruction, and should be withdrawn.

#### **Claims 7-8 and 20-21 are Allowable**

The Office has rejected claims 7-8 and 20-21, at paragraph 3, pages 8-11 of the Office Action, under 35 U.S.C. §103(a), as being unpatentable over Mastrianni in view of Evans, and in

further view of U.S. Patent Application 20040148362 ("Friedman"). Applicants respectfully traverse the rejections.

None of the cited references, including Mastrianni, Evans, and Friedman, disclose or suggest the specific combination of claim 7. For example, Friedman does not disclose an advice window that minimizes upon expiration of a time period. In contrast to claim 7, Friedman discloses a GUI that can function while completely minimized, but Friedman does not disclose or suggest an advice window that minimizes upon expiration of a time period. See Friedman, paragraph 0048. Further, neither Mastrianni nor Evans disclose nor suggest an advice window that minimizes upon expiration of a time period. See Office Action, p. 9, 2<sup>nd</sup> paragraph. Hence, claim 7 is allowable.

None of the cited references, including Mastrianni, Evans, and Friedman, disclose or suggest the specific combination of claim 8. For example, Friedman does not disclose that the advice window minimizes to an icon. In contrast to claim 8, Friedman discloses a GUI that can function while "icon-sized," but Friedman does not disclose or suggest an advice window that minimizes to an icon. See Friedman, paragraph 0048. Further, neither Mastrianni nor Evans disclose or suggest an advice window that minimizes to an icon. See Office Action, p. 9, 2<sup>nd</sup> paragraph. Hence, claim 8 is allowable.

None of the cited references, including Mastrianni, Evans, and Friedman, disclose or suggest the specific combination of claim 20. For example, Friedman does not disclose minimizing an advice window upon expiration of a time period, as recited in claim 20. In contrast to claim 20, Friedman discloses a GUI that can function while completely minimized. See Friedman, paragraph 0048. Further, neither Mastrianni or Evans disclose nor suggest minimizing an advice window upon the expiration of a time period. See Office Action, p. 9, 2<sup>nd</sup> paragraph. Hence, claim 20 is allowable.

None of the cited references, including Mastrianni, Evans, and Friedman, disclose or suggest the specific combination of claim 21. For example, Friedman does not disclose that the advice window minimizes to an icon. In contrast to claim 21, Friedman discloses a GUI that can

function while "icon-sized," but Friedman does not disclose or suggest an advice window that minimizes to an icon. *See* Friedman, paragraph 0048. Further, neither Mastrianni nor Evans disclose or suggest an advice window that minimizes to an icon. *See* Office Action, p. 9, 2<sup>nd</sup> paragraph. Hence, claim 21 is allowable.

Further, there is no motivation in Mastrianni, Evans, or Friedman to combine the references. The references are directed at solving unrelated problems. Mastrianni is directed to providing an intuitive set of screens for initiating synchronization, or for configuring a new location for a portable device. *See* Mastrianni, col 2, lines 50-61, and col. 4, lines 27-33. Evans is directed at providing corrective feedback for a user that enters incorrect information. *See* Evans, Abstract, and col. 2, lines 7-15. Friedman is directed to providing a universal media player with a user-friendly interface allowing the user to access files in different media formats without the need to maintain different media player applications for each media format. *See* Friedman, paragraphs 0006-0007. There is no motivation for the asserted combination of Mastrianni, Evans, and Friedman, except that provided by Applicants' disclosure. Therefore, the combination represents an impermissible hindsight reconstruction, and should be withdrawn.

#### **Claims 9-13 and 25-32 are Allowable**

The Office has rejected claims 9-13 and 25-32, at paragraph 4, pages 11-27 of the Office Action, under 35 U.S.C. §103(a), as being unpatentable over Mastrianni in view of U.S. Patent Application 20050055371 ("Sunder"). Applicants respectfully traverse the rejections.

Sunder does not disclose or suggest the elements of claim 1 not disclosed or suggested by Mastrianni. For example, Sunder does not disclose or suggest an advice window configured to be displayed with the graphical user interface in response to user actions associated with a form component, as recited in claim 1, from which claims 9-13 depend. Therefore, claims 9-13 are allowable.

Further, none of the cited references, including Mastrianni and Sunder, disclose or suggest the specific combination of claim 11. For example, Sunder does not disclose or suggest

an update tool configured to interact with a service provider to manipulate a list of phone numbers, as recited in claim 11. In contrast to claim 11, Sunder discloses a service provider (roaming access provider) that can alter an order in which phone numbers (access points) are provided in a phone book 30 that resides on a dialer (connection application 26). *See* Sunder, paragraphs 0053, 0057, 0058. Therefore, claim 11 is allowable.

Claims 12 and 13 depend from claim 11, which Applicants have shown to be allowable. Hence, Mastrianni in view of Sunder fails to disclose at least one element of each of claims 12 and 13. Accordingly, claims 12 and 13 are also allowable, at least by virtue of their dependence from claim 11.

Sunder does not disclose or suggest the elements of claim 14 not disclosed or suggested by Mastrianni. For example, Sunder does not disclose or suggest displaying an advice window and a graphical user interface in response to a user action associated with at least one form component, as recited in claim 14, from which claims 22-24 depend. Therefore, claims 22-24 are allowable.

None of the references, including Mastrianni and Sunder, disclose or suggest the specific combination of claim 25. For example, Sunder does not disclose an error handling user interface configured to display a query and acquire a response from a user, as recited in claim 25. In contrast to claim 25, Sunder discloses error codes returned to the user, but Sunder does not disclose or suggest acquiring a response from a user. *See* Sunder, paragraph 0099. Further, Mastrianni does not disclose or suggest this element of claim 25. *See* Office Action, p. 19, 2<sup>nd</sup> paragraph. Therefore claim 25 is allowable.

Claims 26-29 depend from claim 25, which Applicants have shown to be allowable. Hence, Mastrianni in view of Sunder fails to disclose at least one element of each of claims 25-29. Accordingly, claims 25-29 are also allowable, at least by virtue of their dependence from claim 25.

Further, none of the cited references, including Mastrianni and Sunder, disclose or suggest the specific combination of claim 26. For example, Sunder does not disclose or suggest that the error handling component directs the error handling user interface to display a user query in response to detecting the error, as recited in claim 26. In contrast to claim 26, Sunder discloses error codes returned to the user, but Sunder does not disclose display of a user query in response to detecting the error. *See* Sunder, paragraph 0099. For at least this additional reason, claim 26 is allowable.

None of the references, including Mastrianni and Sunder, disclose or suggest the specific combination of claim 30. For example, Sunder does not disclose or suggest directing an error handling user interface to display a user query, as recited in claim 30. In contrast to claim 30, Sunder discloses that error codes can be returned to the user, but Sunder does not disclose display of a user query. *See* Sunder, paragraph 0099. Further, Mastrianni does not disclose or suggest this element of claim 30. *See* Office Action, pp. 19-20. Therefore, claim 30 is allowable.

Claims 31 and 32 depend from claim 25, which Applicants have shown to be allowable. Hence, Mastrianni in view of Sunder fails to disclose at least one element of each of claims 31 and 32. Accordingly, claims 31 and 32 are also allowable, at least by virtue of their dependence from claim 30.

### CONCLUSION

Applicants have pointed out specific features of the claims not disclosed, suggested, or rendered obvious by the references applied in the Office Action. Accordingly, Applicants respectfully request reconsideration and withdrawal of each of the objections and rejections, as well as an indication of the allowability of each of the pending claims.

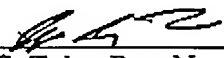
Any changes to the claims in this amendment, which have not been specifically noted to overcome a rejection based upon the prior art, should be considered to have been made for a purpose unrelated to patentability, and no estoppel should be deemed to attach thereto.

The Examiner is invited to contact the undersigned attorney at the telephone number listed below if such a call would in any way facilitate allowance of this application.

The Commissioner is hereby authorized to charge any fees, which may be required, or credit any overpayment, to Deposit Account Number 50-2469.

Respectfully submitted,

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